

Electronic Patent Application Fee Transmittal

Application Number:	10032141			
Filing Date:	20-Dec-2001			
Title of Invention:	METHOD AND APPARATUS FOR USING A VOLUME TOP FILE TO BOOT FIRMWARE MODULES			
First Named Inventor/Applicant Name:	Vincent J. Zimmer			
Filer:	Joni Dale Stutman-Horn			
Attorney Docket Number:	10559-632001/ P11183			
Filed as Large Entity				
Utility Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Petition-revive unintent. abandoned appl	1453	1	1500	1500
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Utility Appl issue fee	1501	1	1400	1400
Publ. Fee- early, voluntary, or normal	1504	1	300	300
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				3200